System and Method for Testing and Promoting
Database Update Code

ABSTRACT

   A system and method for testing and promoting database
5 update code is presented. A programmer uses a SPUFI
machine that enables him to test SPUFI code on error prone
data that is copied from a customer's actual database. The
SPUFI machine sends an access request to the customer prior
to copying the actual database. Once the programmer has
10 the SPUFI code working properly, the SPUFI machine sends
the SPUFI code to a staging area. The staging area does
not allow code changes prior to executing the SPUFI code on
the customer's actual database. The customer is informed
whether the SPUFI code corrects the actual database.